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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Toyama et al.

**Application No.** 10/713,539

**Filed:** November 14, 2003

**Confirmation No.** 7957

**For:** HIGH DYNAMIC RANGE IMAGE  
VIEWING ON LOW DYNAMIC RANGE  
DISPLAYS

**Examiner:** To be assigned

**Art Unit:** 2173

**Attorney Reference No.** 3382-66131-01

**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent  
for Applicant(s)

Date Mailed May 4, 2005

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**PURSUANT TO 37 C.F.R. § 1.97(b)(3)**

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Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

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Applicants filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS.

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However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

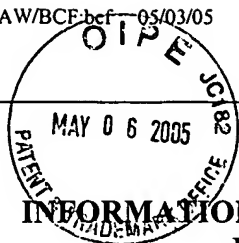
Respectfully submitted,

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number	3382-66131-01
Application Number	10/713,539
Filing Date	November 14, 2003
First Named Inventor	Toyama
Art Unit	2173
Examiner Name	To be assigned

## U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		4,800,379	1/24/89	Yeomans
		5,479,603	12/26/95	Stone et al.
		5,652,851	7/29/97	Stone et al.
		5,818,455	10/6/98	Stone et al.
		6,559,846	5/6/03	Uyttendaele et al.
		US2003/0103670	6/5/03	Schoelkopf et al.

## OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
		Tchou et al., "HDRView, Version 1.2," 2 pp. (April 11, 2000) [downloaded from the World Wide Web on October 17, 2003]
		Ashikhmin, "A Tone Mapping Algorithm for High Contrast Images," <i>Eurographics Workshop on Rendering</i> , pp. 1-11 (June 2002).
		Robertson et al., "Dynamic Range Improvement Through Multiple Exposures," <i>Int'l Conf. on Image Processing</i> , Kobe, Japan, 5 pp. (October 1999).
		Moghaddam et al., "Defining Image Content with Multiple Regions-of-Interest," <i>Proc. IEEE Workshop on Content-Based Access of Image and Video Libraries</i> , 5 pp. (June 1999).
		Tian et al., "Combine User Defined Region-of-Interest and Spatial Layout for Image Retrieval," <i>Proc. IEEE Int'l Conf. on Image Processing (ICIP 2000)</i> , pp. 746-49 (Sept. 2000).
		Scheel et al., "Tone Reproduction for Interactive Walkthroughs," <i>EUROGRAPHICS 2000</i> , vol. 19, no. 3, 12 pp. (August 2000).
		Stone et al., "The Movable Filter as a User Interface Tool," <i>Proceedings of CHI94</i> , Boston, pp. 306-312 (April 1994).

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DATE  
CONSIDERED:

\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Attorney Docket Number	3382-66131-01
		Application Number	10/713,539
		Filing Date	November 14, 2003
		First Named Inventor	Toyama
		Art Unit	2173
		Examiner Name	To be assigned
		Debevec et al., "Recovering High Dynamic Range Radiance Maps from Photographs," <i>Proc. 24th Annual Conf. Computer Graphics &amp; Interactive Techniques (SIGGRAPH '97)</i> 10 pp. (August 1997).	
		Duiker et al., "MakeHDR," 2 pp. (1999) [downloaded from the World Wide Web on October 21, 2003].	
		Regents of the University of California, "Readme and Answers to anticipated FAQs," 3 pp. (August 1999) [downloaded from the World Wide Web on October 21, 2003].	
		Industrial Light & Magic, "OpenEXR: About OpenEXR," 2 pp. [downloaded from the World Wide Web on October 17, 2003].	
		Industrial Light & Magic, "OpenEXR: Using EXRdisplay," 2 pp. [downloaded from the World Wide Web on October 17, 2003].	
		Industrial Light & Magic, "OpenEXR: The OpenEXR File Format," [downloaded from the World Wide Web on October 17, 2003].	
		"HDR Shop: Getting Started," 3 pp. [downloaded from the World Wide Web on October 17, 2003].	

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